

PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference
(if desired) (12 characters maximum) 10003105WO01



Box No. I TITLE OF INVENTION	
ELECTROPHORETIC DISPERSION LIQUID AND ELECTROPHORETIC DISPLAY DEVICE	
Box No. II APPLICANT <input type="checkbox"/> This person is also inventor	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	
CANON KABUSHIKI KAISHA 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501 Japan	
Telephone No.	
Facsimile No.	
Teleprinter No.	
Applicant's registration No. with the Office	
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input checked="" type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	
MINAMI Masato 4-12-128, Morinosato, Atsugi-shi, Kanagawa 243-0122 Japan	
This person is: <input type="checkbox"/> applicant only <input checked="" type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)	
Applicant's registration No. with the Office	
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<input type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.	
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE	
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: <input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	
Patent Attorney YAMADA Ryuichi TOKO International Patent Office Hasegawa Bldg. 4F 7-7, Toranomon 3-chome, Minato-ku, Tokyo 105-0001 Japan	
Telephone No. 81-3-3434-5857	
Facsimile No. 81-3-3433-2978	
Teleprinter No.	
Agent's registration No. with the Office	
<input type="checkbox"/> Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.	

Box No. V DESIGNATIONS

The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.

However,

- ☐ DE Germany is not designated for any kind of national protection
- ☐ KR Republic of Korea is not designated for any kind of national protection
- ☐ RU Russian Federation is not designated for any kind of national protection

(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)

Box No. VI PRIORITY CLAIM

The priority of the following earlier application(s) is hereby claimed:

Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 29.09.03	Patent Application 2003-338554	Japan		
item (2)				
item (3)				

☐ Further priority claims are indicated in the Supplemental Box.

The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:

☒ all items ☐ item (1) ☐ item (2) ☐ item (3) ☐ other, see Supplemental Box

* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):

Box No. VII INTERNATIONAL SEARCHING AUTHORITY

Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):

ISA / European Patent Office (EPO)

Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):

Date (day/month/year)

Number

Country (or regional Office)

Box No. VIII DECLARATIONS

The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):

Number of
declarations

- | | | |
|---|--|---|
| <input type="checkbox"/> Box No. VIII (i) | Declaration as to the identity of the inventor | : |
| <input type="checkbox"/> Box No. VIII (ii) | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | : |
| <input type="checkbox"/> Box No. VIII (iii) | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | : |
| <input type="checkbox"/> Box No. VIII (iv) | Declaration of inventorship (only for the purposes of the designation of the United States of America) | : |
| <input type="checkbox"/> Box No. VIII (v) | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | : |

Box No. IX CHECK LIST; LANGUAGE OF FILING

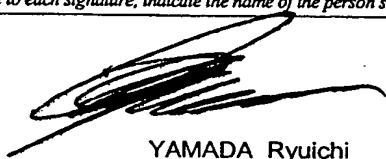
This international application contains:		This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):		Number of items
(a) In paper form, the following number of sheets:				
request (including declaration sheets)	: 3	1. <input checked="" type="checkbox"/> fee calculation sheet	:	1
description (excluding sequence listing and/or tables related thereto)	: 44	2. <input checked="" type="checkbox"/> original separate power of attorney	:	1
claims	: 3	3. <input type="checkbox"/> original general power of attorney	:	
abstract	: 1	4. <input type="checkbox"/> copy of general power of attorney; reference number, if any:	:	
drawings	: 5	5. <input type="checkbox"/> statement explaining lack of signature	:	
Sub-total number of sheets	: 56	6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s):	:	
sequence listing	:	7. <input type="checkbox"/> translation of international application into (language):	:	
tables related thereto	:	8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material	:	
(for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below)	:	9. <input type="checkbox"/> sequence listing in computer readable form (indicate type and number of carriers)	:	
Total number of sheets	: 56	(i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application):	:	
		(ii) <input type="checkbox"/> (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	:	
		(iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column	:	
(b) <input type="checkbox"/> only in computer readable form (Section 801(a)(i))		10. <input type="checkbox"/> tables in computer readable form related to sequence listing (indicate type and number of carriers)	:	
(i) <input type="checkbox"/> sequence listing		(i) <input type="checkbox"/> copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application)	:	
(ii) <input type="checkbox"/> tables related thereto		(ii) <input type="checkbox"/> (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)	:	
(c) <input type="checkbox"/> also in computer readable form (Section 801(a)(ii))		(iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column	:	
(i) <input type="checkbox"/> sequence listing		11. <input type="checkbox"/> other (specify):	:	
(ii) <input type="checkbox"/> tables related thereto				
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the				
<input type="checkbox"/> sequence listing:				
<input type="checkbox"/> tables related thereto:				
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)				

Figure of the drawings which should accompany the abstract: Figure 1

Language of filing of the international application: English

Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).



YAMADA Ryuichi

For receiving Office use only	
1. Date of actual receipt of the purported international application:	2. Drawings: <input type="checkbox"/> received: <input type="checkbox"/> not received:
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):	
5. International Searching Authority (if two or more are competent): ISA /	6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid

For International Bureau use only

Date of receipt of the record copy by the International Bureau:

This sheet is not part of and does not count as a sheet of the international application.

PCT

FEE CALCULATION SHEET

Annex to the Request

For receiving Office use only

International Application No.

Date stamp of the receiving Office

Applicant's or agent's
file reference

10003105WO01

Applicant

CANON KABUSHIKI KAISHA

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE 13,000 [T]

2. SEARCH FEE 200,100 [S]

International search to be carried out by

(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)

3. INTERNATIONAL FILING FEE

Where items (b) and/or (c) of Box No. IX apply, enter Sub-total number of sheets }
Where items (b) and (c) of Box No. IX do not apply, enter Total number of sheets }

[i1] first 30 sheets 123,200 [i1]

[i2] 26 x 1,300 = 33,800 [i2]
number of sheets fee per sheet
in excess of 30

[i3] additional component (only if sequence listing and/or tables related thereto are filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)):

400 x = [i3]
fee per sheet

Add amounts entered at i1, i2 and i3 and enter total at I 157,000 [I]

(Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the international filing fee.)

4. FEE FOR PRIORITY DOCUMENT (if applicable) [P]

5. TOTAL FEES PAYABLE 370,100

Add amounts entered at T, S, I and P, and enter total in the TOTAL box

TOTAL

MODE OF PAYMENT

☐ authorization to charge deposit account (see below) ☐ postal money order ☐ cash ☐ coupons
☐ cheque ☒ bank draft ☒ revenue stamps ☐ other (specify):

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

☐ Authorization to charge the total fees indicated above.
☐ (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.
☐ Authorization to charge the fee for priority document.

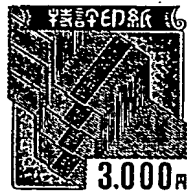
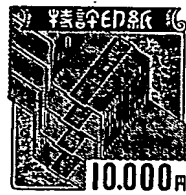
Receiving Office: RO/

Deposit Account No.:

Date:

Name:

Signature:



TRANSMITTAL FEE

¥13, 000

MIZUHO

みずほATMコーナー | ご利用明細票

みずほ銀行

お取引店番号 0146120		店番号 53414	
お取引口座番号		お取引口座番号	
お取引日		お取引金額	
A 16. 9. 29		¥200,100	
お取引種別		お取引種別	
4078		4078	

手数料 ¥630 消費税込
東京三菱銀行
虎ノ門支店
普通 2126573
EP0/JP-WIPO

様へ

ヤマタ リュウイチ

様カラ

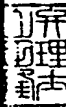
電話番号 03-3434-5857

内容をご確認のうえ、お持ち帰りください。
<みずほ銀行>では通帳へ「おまとめ印紙」を添えて
いただいております。通帳への貼紙はごまめになさ
いますようお願いいたします。
印紙税納付の必要がない場合は*印で消し
ております。

印紙税申告納
付につき諸町
税務署承認済

15:14

→ 裏面にご住所・氏名のお知らせがあります。



SEARCH FEE

¥200,100

MIZUHO

みずほATMコーナー | ご利用明細票

みずほ銀行

お取引店番号・通帳番号		0146120 53415	
店番号	お取引口座番号		
お振込金額			
B	お振込日	16. 9. 29	お振込金額
4079	振込コード	¥157,000	

手数料 ¥630 消費税込
 東京三菱銀行
 虎ノ門支店
 普通 2074896
 WIP0-PCT GENEVA

様へ

お振込日: 9月30日
 ヤマダ リュウイチ

様から

電話番号 03-3434-5857

内容をご確認のうえ、お持ち帰りください。
 くみずほ銀行では通帳へ「おまとめ配帳」をさせて
 いただいております。通帳への配帳はこまめになさい
 ますようお願いいたします。
 印紙税納付の必要がない場合は*印で消し
 ております。

15:16

印紙税申告納
 付につき窓口
 税務署承認済

→ 裏面に「おまとめ配帳」の記載があります。

INTERNATIONAL FILING FEE

¥157,000

10003105W001

委 任 状

2004 年 9 月 7 日

私儀 弁理士（7898）山田隆一を代理人と定めて、下記の権限を委任します。

1. 特許協力条約に基づく国際出願

「 ELECTROPHORETIC DISPERSION LIQUID AND ELECTROPHORETIC
DISPLAY DEVICE 」

に関する一切の件

2. 上記出願及び指定国の指定を取下げる件

3. 上記出願についての国際予備審査の請求に関する一切の件並びに請求及び
選択国の選択を取下げる件

あて名 東京都大田区下丸子3丁目30番2号
名 称 キヤノン株式会社
代表者 御手洗 富士夫



あて名 神奈川県厚木市森の里4-12-128
氏 名 南 昌人



(Translation)
POWER OF ATTORNEY

September 7, 2004

We entrust Patent Attorney (7898) YAMADA Ryuichi as our representative with the powers of :

1. Attending to all matters relating to an International Patent Application filed under the Patent Cooperation Treaty, entitled :

" ELECTROPHORETIC DISPERSION LIQUID AND ELECTROPHORETIC DISPLAY DEVICE ",

2. Withdrawing the above application and designation of the contracting states, and

3. Attending to all matters relating to Request for International Preliminary Examination of the above application, and withdrawing the request and the selection of contracting states.

Address : 30-2, Shimomaruko 3-chome, Ohta-ku,
Tokyo Japan

Name : CANON KABUSHIKI KAISHA

Representative : MITARAI Fujio (Seal)

Address : 4-12-128, Morinosato, Atsugi-shi,
Kanagawa-ken Japan

Name : MINAMI Masato (Seal)



WITHDRAWAL OF DESIGNATION

To : Commissioner of the Patent Office

1. Identification of the International Application

10003105WO01 filed September 29, 2004

2. Applicant

Name : CANON KABUSHIKI KAISHA

Address : 30-2, Shimomaruko 3-chome, Ohta-ku,

Tokyo 146-8501 JAPAN

Country of nationality : JAPAN

Country of residence : JAPAN

3. Agent

Name : (7898) YAMADA Ryuichi

Signature

Address : TOKO International Patent Office

Hasegawa Bldg. 4F

7-7, Toranomom 3-chome,

Minato-ku, Tokyo 105-0001 JAPAN

4. Subject Matter of Withdrawal

The withdrawal of the designation of Japan for national patent



優先権証明願 (P C T)

特許庁長官 殿

1. 出願番号

特願 2 0 0 3 - 3 3 8 5 5 4

2. 請求人

識別番号 1 0 0 0 7 8 9 8 3

郵便番号 1 0 5 - 0 0 0 1

住 所 東京都港区虎ノ門 3 - 7 - 7 長谷川ビル 4 階

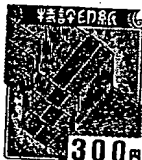
氏 名 やまだ りゅういち
山田 隆一



電話番号 0 3 - 3 4 3 4 - 5 8 5 7

3. 出願国名 P C T

4. 証明に係る他の書類名



(1 , 4 0 0 円)

委 任 状

平成 16 年 9 月 6 日

特願 2 0 0 3 - 3 3 8 5 5 4 の

出願人たる キヤノン株式会社 は
識別番号 1 0 0 0 7 8 9 8 3 弁理士 山田隆一 氏
を代理人に選任し、下記の事項を委任します。

万国工業所有権保護同盟条約第 4 条の規定に基づき
上記特許出願につき日本国出願日の優先権を主張して、
特許協力条約に基づく国際出願を為すにあたり、その
手続上必要な証明書の下付を特許庁に申請を為すに要
する一切の行為を遂行する件。

以上

東京都大田区下丸子 3 丁目 3 0 番 2 号

キ ヤ ノ ン 株 式 会 社

代表者 御手洗 富士夫

